

Message Text

UNCLASSIFIED

PAGE 01 STATE 178941
ORIGIN INT-05

INFO OCT-01 ARA-14 ISO-00 GSA-02 EB-08 COME-00 TRSE-00
CIAE-00 INR-10 NSAE-00 /040 R

DRAFTED BY INT.BUREAU OF MINES:JRATHJEN:BH
APPROVED BY ARA/AND/B:D.TOYRYLA
-----038961 151027Z /14

R 150303Z JUL 78
FM SECSTATE WASHDC
TO AMEMBASSY LA PAZ

UNCLAS STATE 178941

E.O. 11652: N/A

TAGS: EMIN, 0L

SUBJECT: ANTIMONY

REFERENCE: LA PAZ 5040

IN RESPONSE REFTEL, BUREAU OF MINES PROVIDES THE
FOLLOWING INFORMATION. THE PRINCIPAL CONSUMERS OF ANTIMONY
ORE IN THE UNITED STATES ARE SEVERAL CHEMICAL COMPANIES
WHICH CONVERT THE ORE TO ANTIMONY TRIOXIDE. THIS IS USED
CHIEFLY AS A FLAME RETARDANT IN PLASTICS, TEXTILES, AND
OTHER SUBSTRATES WHERE FLAME SUPPRESSION IS A FACTOR.
PRODUCTION OF PRIMARY METAL FROM IMPORTED ORE IS NO LONGER
A FACTOR IN THIS COUNTRY.

THE PRESENCE OF LEAD IN ANTIMONY ORE IS CONSIDERED
DELETERIOUS. SEVERAL POTENTIAL ANTIMONY CUSTOMERS AND
THEIR LEAD LIMITATIONS, WHERE AVAILABLE, ARE GIVEN BELOW:

1. M & T CHEMICAL INC.
P.O. BOX 1104
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 178941

RAHWAY, NEU JERSEY 07065

TYPICAL ASSAY:
ANTIMONY - MINIMUM 50
SULFUR - MINIMUM 39
IRON - MAXIMUM 2.7
ARSENIC AND LEAD COMBINED - MAXIMUM 0.7

LUMPY MATERIAL ONLY - NO FINES

2. HARSHAW CHEMICAL CO.
1945 E. 97TH STREET
CLEVELAND, OHIO 44106

ARSENIC AND LEAD COMBINED - MAXIMUM 0.5

3. MCGEAN CHEMICAL CO. INC.
TERMINAL TOWER
CLEVELAND, OHIO 44113

EACH PARCEL IS ASSESSED IN ITS OWN RIGHT.

TECHNOLOGY FOR HANDLING COMPLEX ORES IS AVAILABLE IN THE
UNITED STATES ALTHOUGH THERE IS LIMITED PHYSICAL CAPACITY.
IN THE MATTER OF BOLIVIAN ORES, SUBSTANTIAL QUANTITIES HAVE
BEEN IMPORTED IN THE PAST AND COULD STILL BE UTILIZED HERE
WHEN A DEMAND FOR RAW MATERIAL DEVELOPS. CHRISTOPHER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: ANTIMONY, MINING INDUSTRY
Control Number: n/a
Copy: SINGLE
Draft Date: 15 jul 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE178941
Document Source: CORE
Document Unique ID: 00
Drafter: JRATHJEN:BH
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780290-0899
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780756/aaaabvcn.tel
Line Count: 81
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 08ce0773-c288-dd11-92da-001cc4696bcc
Office: ORIGIN INT
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 78 LA PAZ 5040
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1996058
Secure: OPEN
Status: NATIVE
Subject: ANTIMONY
TAGS: EMIN, BL
To: LA PAZ
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/08ce0773-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014